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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		Vo.	020187.0201		
First In	First Inventor Andrew M. KUHN				
Title	METHO! ASSAYS	R ANALYZING READINGS OF NUCLEIC ACID	:		
Express Mail Label No.					

(Only for new nonprovisional application	s under 37 C.F.R. 1.53(b))	express Mail Label No.		23				
APPLICATION See MPEP chapter 600 concerning utility i		ADDRESS TO	Mail Stop Pa P.O. Box 14					
Fee Transmittal Form (e.g. (Submit an original and a duplicate !) Applicant claims small entit See 37 CFR 1.27. Specification (preferred arrangement set ford - Descriptive title of the Inventior - Cross Reference to Related # - Statement Regarding Fed sport - Reference to sequence listing or a computer program listing - Background of the Invention - Brief Summary of the Inventior - Brief Description of the Drawit - Detailed Description - Claim(s) - Abstract of the Disclosure	or fee processing) y status. [Total Pages 32] h below) inplications insored R & D , a table, appendix	Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney						
4. ☑ Drawing(s) (35 U.S.C.113) [Total Sheets 21] 5. Oath or Declaration [Total Sheets 21] a. ☐ Newly executed (original or copy) b. ☐ Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☑ Application Data Sheet. See 37 CFR 1.76 11. ☐ English Translation Document (if applicable) 12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☐ Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
Prior application information: Examiner								
	19. CORRESPO	NDENCE ADDRESS						
☑ Customer Number or Bar Code Labe	1	142 ttach bar code label here)	or 🗆 Co	rrespondence address below				
Name								
Address								
City	State		Zip Code					
Country		Fax						
Name (Print/Type) Laura D. Nammo, Esq.		Registration No. (Attor	Registration No. (Attorney/Agent) 42,024					
Signature	we y w	nuno	Date	July 25, 2003				

This collection of information is required by 37 CFR 1.53(b). He information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FEE TO A NOMETTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	NEW				
for FY 2003	Filing Date	July 25, 2003				
	First Named Inventor	Andrew M. KUHN				
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	TBD				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	TBD				
TOTAL AMOUNT OF PAYMENT (\$) 1338	Attorney Docket No.	020187.0201				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
				3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large Entity Small Entity					
Deposit Account:					Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 50-2228		2228			130	2051	65	Surcharge - late filing fee or oath	
Number					50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit					130	1053	130	Non-English specification	
Account	PATTON B	BOGGS LLP	1812 1804	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is authorized to: (check all that apply)					920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) in ☐ Charge any add	ndicated bel ditional fee(s	low Credit any overpaying Credit any overpaying the pendency of the pendency of the control o	nis application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		low, except for the filing fe	∍e	1251	110	2251	55	Extension for reply within first month	
to the above-identif		t account. E CALCULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC FILI	NG FEF			1253	930	2253	465	Extension for reply within third month	
Large Entity S	Small Entity			1254	1,450	2254	725	Extension for reply within fourth month	
	ee Fee ode (\$)	Fee Description	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
	001 375	Utility filing fee	750	1401	320	2401	160	Notice of Appeal	
1	002 165	· · · ·		1402	320	2402	160	Filing a brief in support of an appeal	
3	003 260	• •		1403	280	2403	140	Request for oral hearing	
1004 750 20	004 375	•		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1003 100 20	., 8U	Frovisional tilling fee	L	1452	110	2452	55	Petition to revive - unavoidable	
J	SUBTO	OTAL (1)	(\$) 750	1453	1,300	2453	650	Petition to revive – unintentional	
0 EV204 5: 1:::				1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM	rees	Extra Fee from	Fee	1502	470	2502	235	Design issue fee	
]		Claims below	Paid	1503	630	2503	315	Plant issue fee	
Total Claims 34	-20 **	= 14 X 18	≈ 252	1460	130	1460	130	Petitions to the Commissioner	,
Independent 7 -3 ** = 4 X 84 ≈ 336			≈ 336	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	·
Ctaims / Multiple				1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent Large Entity Small Entity				8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Code	Fee Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	n
1202 18	2202	9 Claims in excess of	20	1810	750	2810	375	For each additional invention to be	
1201 84	2201	42 Independent claims		1		1		examined (37 CFR § 1.129(b))	
1203 280	2203	140 Multiple dependent of		1801	750	2801	375	Request for Continued Examination (RCE)
1204 84	2204	42 ** Reissue independ original patent		1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				Other fee (specify)					-
SUBTOTAL (2) (\$) 588			Juner to	ee (spec	··y/	-			
30BIOIAE (2) (3) 300				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
**or number previously paid, if greater; For Reissues, see above				1				<u> </u>	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Laura D/Nammo, Esq.	Registration No. Attorney/Agent)	42,024	Telephone	703-744-8004			
Signature	dauro	Janmo		Date	July 25, 2003			

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